

NATIONAL LIBRARY OF MEDICINE

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NEW-ENGLAND
ALMANACK,

OR,
Lady's and Gentleman's DIARY,
For the Year of our LORD CHRIST

1789:

Being the First after BISSEXTILE, OR LEAP-YEAR, and the Thirteenth of American Independence, which commenced July 4, 1776.

From the Creation of the World, by the

Account of holy Scriptures, 5751 Years.

But according to the best prophane History, 5738

From Noah's Flood, — 4083

From the Destruction of Sodom, — 3691

From the Destruction of Troy, — 2953

From the Building of Rome, — 2548

Hegira, or Flight of Mahomet, — 1198

New-England first planted, — 186

Planting of Plymouth, — 159

Planting of Massachusetts-Bay, — 161

Planting of New-Hampshire, — 160

Building of Boston, — 159

The first Arrival, at Salem, of Mr. ROGER WILLIAMS, Founder of R. Island State, 159

Building of Providence, — 155

Planting of Connecticut, — 154

Planting of Rhode-Island, — 153

Building of Newport, — 150

Calculated for the Meridian of Providence, but will serve for all the adjacent States.

By ISAAC BICKERSTAFF, Esq; Philom.

" Cease, cease to cavil, Atheist—use thine Eyes,
And, having view'd the Order of the Skies,
Think, if thou canst, that Matter blindly hurl'd,
Without a Guide, should form this wond'rous World!"

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JOHN CARTER, at the Post-Office, at Shak
speare's Head, near the State-House.

ECLIPSES in the YEAR 1789.

THERE will be Four eclipses this Year, viz. Two of the Sun, and Two of the Moon.

I. The First will be a small Eclipse of the Moon, May 9, visible in Part.—The Moon will set eclipsed.—Calculated as follows:

	H.	M.	S.	.
Beginning, at	—	—	3 54	2
Middle,	—	—	4 46	45
End,	—	—	5 39	28
Whole Duration,	—	—	1 45	26
Digits eclipsed	2	7	10	on the North Side.

II. The Second will be of the Sun, on the 24th Day of May, invisible: The Time of Conjunction will be at 5h. 32m. in the Afternoon, at which Time the Latitude of the Moon will be 30° 06" South.

III. The Third will be of the Moon, on the 2d Day of November, in the Evening, visible.—By Calculation as follows:

	H.	M.	S.
Beginning, at	—	—	6 21 44
Middle,	—	—	7 27 11
End,	—	—	8 32 38
Duration,	—	—	2 10 54
Digits eclipsed	3	8	10
on the South Side.			

Moon's Latitude at the 8, 45' 4" North.

IV. The Fourth will be of the Sun, November 16, at 10h. 0m. in the Evening, invisible.

N. B. Upon the Sixth Day of December, there will be a TRANSIT of the PLANET MERCURY, upon the Disk of the Sun.

	H.	M.
Beginning, at	—	—
Middle,	—	—
End,	—	—
Duration,	—	—
Distance of Centers at the Middle,	7'	22"

Note also, That there is a BLAZING STAR expected this Year.

VULGAR NOTES for the Year 1789.

Dominical Letter,	D	Golden Number,	4
Epact,	3	Cycle of the ☽,	6

The TWELVE SIGNS, with the Parts they are supposed to govern.

♈ Aries, the Ram, Head and Face.—♉ Taurus, the Bull, Neck.—♊ Gemini, the Twins, Arms.—♋ Cancer, the Crab, Breast.—♌ Leo, the Lion, Heart.—♍ Virgo, the Virgin, Bow.—♎ Libra, the Balance, Reins.—♏ Scorpio, the Scorpion, Etc.—♐ Sagittarius, the Archer, Thighs.—♑ Capricornus, Goat, Knees.—♒ Aquarius, the Water-Bearer, Legs.—♓ Pisces, the Fishes, Feet.

Sketches of AMERICAN HISTORY.

TH E American world, as our histories say,
Secluded from Europe long centuries lay,
But peopled by beings whom white men detest,
The sons of the Tartars, that came from the west.
These Indians, 'tis certain, were here long before ye all,
And dwelt in their wigwams from time immemorial;
In a mere state of nature, untutor'd, untaught,
They did as they pleas'd, and they spoke as they thought—
No priests they had then for the cure of their souls,

First Quarter 4 Day, 11 h. M. | Last Quarter 18 Day, 4 h. Morn.
Full Moon 11 Day, 1 h. After. | New Moon 26 Day, 1 h. Morn.

M	W	CALENDAR, &c.	r.	○	s.	H.	Ti.	D's p.	r.	D.s.
1	5	Circum. Cold weather	7	29	5	11	54	feet	9	58
2	6	and perhaps snow,	7	29	5	12	36	21	10	59
3	7	○ flow of clock 5 m.	7	28	5	1	18	head		morn.
4	D	□ ○ D the weather	7	28	5	2	0	18	0	8
5	2	7* ^s south 8 h. 36 m.	7	27	5	2	46	neck	0	57
6	3	Epiphany. begins to	7	27	5	3	32	16	1	56
7	4	moderate,	7	26	5	4	21	arms	3	0
8	5	Day's length 9 h. 8 m.	7	26	5	5	13	13	4	5
9	6	○ flow of clock 8 m.	7	25	5	6	10	26	5	14
10	7	easterly weather,	7	24	5	7	10	breast	6	16
11	D	1st Sund. p. Ep. 8 ○ D	7	23	5	8	2	24	D	rise
12	2	● Per. D Lat. 4 $\frac{1}{2}$ S.	7	22	5	8	56	heart	6	37
13	3	887 ⁴ some cloudy	7	22	5	9	50	23	7	46
14	4	and thawy	7	21	5	10	45	belly	9	3
15	5	7* ^s south 7 h. 39 m.	7	20	5	11	40	23	10	18
16	6	weather, after which	7	19	5	12	35	reins	11	18
17	7	King of Poland b. 1732.	7	19	5	1	30	21		morn.
18	D	2d Sun. p. Eph. □ ○ D	7	18	5	2	22	secrets	0	22
19	2	○ in clear's off sola	7	17	5	3	11	18	1	30
20	3	K. of Spain born, 1716.	7	16	5	4	0	thighs	2	34
21	4	Twilight en. 6 h. 30 m.	7	15	5	4	49	12	3	34
22	5	Night's len. 14 h. 28 m.	7	14	5	5	30	27	4	26
23	6	○ flow of clock 12 m.	7	13	5	6	10	knees	5	15
24	7	more	7	12	5	6	51	19	5	58
25	D	Conversion of St. Paul.	7	11	5	7	32	legs	6	41
26	2	6 ○ D ● Apogee.	7	10	5	8	16	12	D	sets
27	3	D's lat. 5 N. stormy	7	9	5	9	9	24	5	34
28	4	weather about thi	7	8	5	9	45	feet.	7	21
29	5	Day's length 9 h. 46 m	7	7	5	10	30	18	8	35
30	6	time.	7	6	5	11	15	head	9	21
31	7	7* ^s south 6 h. 31 m.	7	5	5	12	0	12	10	3

Mo. FEBRUARY, hath 28 Days: 1789.

No lawyers, recorders, nor keepers of rolls;
 No learned physicians vile *nostrums* conceal'd—
 Their druggist was nature—her shop was the field.
 In the midst of their forests how happy and blest,
 In the skin of a bear or a buffalo dreit!
 No care to perplex, and no luxury seen.
 But the feast, and the song, and the dance on the green.
 Some how'd to the moon, and some worshipp'd the sun,
 And the King and the Captain were center'd in one;
 In a cabin they met on their councils of state,

First Quarter 3 Day, 4 h. Morn. | Last Quarter 16 Day, 5 h. Aft.
 Full Moon 9 Day, 11 h. Night. | New Moon 24 Day, 8 h. After.

M	W	CALENDAR; &c.	r.	○	s.	H.T.	D's p.	r.	D.s.
1	D	4th after Epiphany.	7	4	5	12 45	24	11	30
2	2	7*s south 6 h. 26 m.	7	3	5	1 30	neck	morn.	
3	3	<i>Cloudy and windy,</i>	7	2	5	2	20	0	32
4	4	○ flow of clock 14 m.	7	0	5	3	arms	1	36
5	5	Day's length 10h. 2m.	6	59	6	4	18	2	42
6	6	Treaty of Alliance with	6	58	6	5	breast	3	48
7	7	<i>snowy</i> (France, 1778.)	6	57	6	5	17	4	49
8	D	Septuagesima Sund.	6	56	6	6	heart	5	50
9	2	8 ○ D ● Perigee.	6	55	6	7	17	D rise	
10	3	Full tides. weather,	6	54	6	8	belly	6	41
11	4	Gen. Washington born,	6	52	6	9			
12	5	7*s so. 5h. 45m. (1732.)	6	50	6	10	reins	8	56
13	6	<i>pleasant for the</i>	6	49	6	11	10	10	1
14	7	Valentine.	6	48	6	12	secrets	11	9
15	D	Day's length 10h. 28m.	6	46	6	12	13	morn.	
16	2	□ ● D D 8 season,	6	45	6	1	50	0	15
17	3	<i>a snow storm</i>	6	43	6	2	35	thighs	1
18	4	Night's len. 13 h. 24 m.	6	42	6	3	20	2	17
19	5	○ in ♋ not far off,	6	41	6	4	knees	3	6
20	6	<i>or I am mistaken,</i>	6	39	6	4	17	3	54
21	7	7*s set 12 h. 42 m.	6	38	6	5	29	4	34
22	D	Shrove Sunday.	6	37	6	6	legs	5	12
23	2	● Ap. <i>some thawy</i>	6	36	6	7	0	5	40
24	3	Shrove Tuesd. 6 ○ D	6	34	6	7	feet	D sets	
25	4	D's lat. 5 N.	6	33	6	8	29	6	24
26	5	<i>weather about this time.</i>	6	31	6	9	14	7	18
27	6	Twilight ends 7h. 4m.	6	30	6	10	0	head	8
28	7	Day's len. 11 h. 4 m.	6	28	6	10	46	9	16

The Planet VENUS will be Morning Star to May 30;
 in thence Evening Star to the End of the Year.

III Mo. MARCH, hath 31 Days. 1789.

Where age and experience alone might debate :
 With quibbles they never essay'd to beguile,
 And nature had taught them the orator's stile ;
 No pomp they affected, nor quaintly refin'd
 The nervous idea that glanc'd on the mind.
 When hunting or battle invited to arms,
 The women they left to take care of their farms—
 The toils of the summer did winter repay,
 While snug in their cabins they snor'd it away.

First Quarter 4 Day, 6 h. Aft. | Last Quarter 18 Day, 9 h. Morn.
 Full Moon 11 Day, 9 h. Morn. | New Moon 26 Day, 2 h. After.

W	CALENDAR, &c.	r.	○	s.	H.	Ti.	D's p.	r. D.s.
1	D Sexagesima. St. David.	6	27	6	71	32	neck	10 10
2	Raw chilly weather,	6	26	6	12	18	17	11 18
3	○ fl. of cl. 12m. Lent.	6	25	6	1	4	arms	morn.
4	□ ○ D	6	23	6	1	50	18	0 22
5	Day's length 11h. 16m.	6	22	6	2	43	27	1 25
6	windy changeable	6	20	6	3	36	breast	2 30
7	Twilight shortest.	6	18	6	4	30	26	3 27
8	D 1st Sunday in Lent.	6	17	6	5	24	heart	4 17
9	27* ^s set 11 h. 44 m.	6	15	6	6	18	26	5 0
10	3 Perigee. weather,	6	14	6	7	12	belly	5 48
11	4 High tides. 8 ○ D	6	13	6	8	6	25	D rise
12	5 Night's len. 12h. 24m.	6	12	6	8	59	reins	7 38
13	6 New Planet discovered,	6	10	6	9	53	24	8 47
14	7 [1781.	6	9	6	10	44	secrets	9 56
15	D 2d in Lent,	6	7	6	11	36	22	11 0
16	2 D 8 perhaps	6	6	6	12	27	thighs	morn.
17	3 St. Patrick. snow	6	5	6	1	18	18	0 1
18	4 □ ○ D or rain	6	3	6	2	6	knees	0 55
19	5 ○ flow of clock 8 m.	6	2	6	2	51	13	1 45
20	6 ○ in ♀ about these	6	0	6	3	36	25	2 31
21	7 days, then clears off.	5	58	7	4	20	legs	3 12
22	D 3d in Lent. pleasant,	5	57	7	5	4	19	3 48
23	2 Apogee. blustering winds,	5	55	7	5	48	feet	4 12
24	3 Lady. Day. flying	5	54	7	6	32	14	4 42
25	4 6 ○ D clouds and	5	53	7	7	16	24	5 9
26	6 D's lat. 3 $\frac{1}{2}$ N. sorrow	5	51	7	8	0	head	D sets
27	7 Day's len. 12h. 24m.	5	50	7	8	43	18	7 11
28	D 4th in Lent. flowers,	5	48	7	9	36	neck	8 11
29	2 ○ fl. cl. 4m. pleasant.	5	47	7	10	24	13	9 12
30	3 7* ^s set 10h. 28m.	5	46	7	11	12	26	10 13
31	4 7* ^s set 10h. 28m.	5	45	7	12	0	arms	11 16

If death came among them, his dues to demand,
 They still had some prospect of comfort at hand—
 The dead man they sent to the regions of bliss,
 With his bottle and dog, and his fair maids to kiss.
 Thus happy they dwelt in a rural domain,
 Unistructed in commerce, unpractis'd in gain,
 Till taught by the loadstone to traverse the seas,
 Columbus came over, that bold Genoese.
 From records authentic the date we can shew,
 One thousand four hundred and ninety and two

Fist Quarter 3 Day, 4 h. Morn. | Last Quarter 17 Day, 3 h. Morn.
 Full Moon 9 Day, 6 h. After. | New Moon 25 Day, 5 h. Morn.

M	W	C A L E N D A R, &c.	r.	○	s.	H.	Y.	D's	f.	r.	D s.
1	4	" " Cloudy, then	5	43	7	12	48	23			morn.
2	5	○ flow of clock 3 m.	5	42	7	1	36	breast	○	23	
3	6	□ ○ D clears off pleasant,	5	40	7	2	27	21	1	22	
4	7	*s set 10h. 8m.	5	38	7	3	13	heart	2	13	
5	D	Palm Sunday.	5	37	7	4	10	20	2	58	
6	2	Daybreak 3 h. 50 m.	5	36	7	5	2	belly	3	43	
7	3	○ flow of clock 2 m.	5	35	7	5	54	19	4	25	
8	4	Pretty full tides.	5	34	7	6	46	reins	5	1	
9	5	6 ○ D cold nights	5	32	7	7	44	18	D	rise	
10	6	Good Friday. and morn-	5	31	7	8	39	secrets	7	38	
11	7	ings,	5	29	7	9	20	16	8	51	
12	D	Easter Sunday.	5	28	7	10	11	thighs	9	54	
13	2	Day's len. 13h. 8m.	5	26	7	10	52	13	10	53	
14	3	" " flying clouds,	5	25	7	11	53	.26	11	46	
15	4	*s set 9h. 28m.	5	24	7	12	44	knees		morn.	
16	5	" " showerey, squally,	5	23	7	1	35	22	0	28	
17	6	□ ○ D and perhaps	5	22	7	2	20	legs	0	52	
18	7	" " some snow-blasts,	5	20	7	3	4	15	1	46	
19	D	1st Sunday after Easter.	5	19	7	3	48	27	2	20	
20	2	○ in 8 Apogee.	5	17	7	4	32	feet	2	48	
21	3	" " grows pleasant,	5	16	7	5	16	21	3	5	
22	4	○ fast of clock 2 m.	5	15	7	6	0	head	3	48	
23	5	St. George.	5	13	7	6	44	16	4	14	
24	6	Day's length 13h. 36m.	5	12	7	7	28	28	4	40	
25	7	St. Mark Evan. & ○ D	5	11	7	8	17	neck	D	sets	
26	D	2d past Easter.	5	9	7	9	6	23	8	20	
27	2	Artil. Elect. Providence.	5	8	7	9	56	arms	9	19	
28	3	Twilight ends 8h. 42m.	5	7	7	10	46	20	10	20	
29	4	*s set 8h. 35 m.	5	6	7	11	36	breast	11	18	
30	5	○ fast of clock 3 m.	5	4	7	12	26	18		morn.	

Years, borne by the seasons, had vanish'd away,
Since the babe in the manger at Bethlehem lay.
What an æra was this, above all that had pass'd,
To yield such a treasure, discover'd at last—
A new world, in value exceeding the old,
Such mountains of silver, such torrents of gold !
Yet the schemes of Columbus, however well plann'd,
Were scarcely sufficient to find the main land ;

First Quarter 2 Day, 10 h. Mor.	New Moon 24 Day, 5 h. Aft.
Full Moon 9 Day, 4 h. Morn.	First Quarter 31 Day, 3 h. Aft.
Last Quarter 16 Day, 9 h. Aft.	

M	W	CALENDAR, &c.	r.	○	s.	H. i.	D's p.	r.	D.s.	
1	6	Philip and James.	5	3	7	1	16	heart	o	13
2	7	7* ^s set 8 h. 24 m.	5	2	7	2	6	16	i	3
3	D	3d past Easter. Per.	5	1	7	2	59	belly	i	48
4	2	Pleasant weather,	5	0	7	3	52	14	2	27
5	3	○ fast of clock 4 m.	4	58	8	4	45	29	3	2
6	4	Gen. Election Newport.	4	57	8	5	38	reins	3	38
7	5	Day's len. 14 h. 8 m.	4	56	8	6	31	28	4	10
8	6	flying clouds,	4	55	8	7	24	secrets	4	42
9	7	8 ○ D. warm	4	54	8	8	12	25	D	rise
10	D	4th past Easter. D	4	53	8	9	0	thighs	8	50
11	2	and perhaps thunder-	4	52	8	9	47	22	9	43
12	3	7* ^s set 7 h. 46 m.	4	51	8	10	34	knees	10	26
13	4	Showers in many places,	4	50	8	11	21	16	11	17
14	5	Gen. Election Hartford.	4	49	8	12	8	legs	morn.	
15	6	Night's len. 9 h. 36 m.	4	48	8	12	55	12	o	4
16	7	□ ○ D pleasant,	4	47	8	1	42	23	o	30
17	D	Rogation Sunday.	4	46	8	2	28	feet	i	0
18	2	● Apogee. [1780]	4	45	8	3	14	17	i	36
19	3	Remark. DARK DAY,	4	45	8	4	0	29	z.	0
20	4	○ in II you may	4	44	8	4	46	head	z	30
21	5	now expect rain	4	43	8	5	32	24	z	58
22	6	○ fast of clock 4 m.	4	42	8	6	18	neck	3	24
23	7	and thunder very soon,	4	41	8	6	54	20	3	53
24	D	Sunday past Ascension.	4	40	8	7	50	arms	D	sets
25	2	D's lat. 1 S.	4	40	8	8	42	16	8	12
26	3	Day's length 14h. 42m.	4	39	8	9	34	breast	9	4
27	4	Gen. Election Bolton.	4	38	8	10	26	14	10	3
28	5	7* ^s rise 3h. 39m. morn.	4	38	8	11	19	28	11	1
29	6	St. Peter. fine	4	37	8	12	12	heart	11	1
30	7	● Perigee. pleasant	4	36	8	1	5	27	morn.	
31	D	Whitsunday. weather.	4	35	8	1	58	belly		26

On the islands alone with the natives he spoke,
Except when he enter'd the great Oronoque :
In this he resembled old Môsés, the Jew,
Who, roving about with his wrong-headed crew,
When at length the reward was no longer deny'd,
From the top of Mount Pisgah he saw it, and dy'd.
These islands and worlds in the wat'ry expanse,
Like most mighty things, were the offspring of chance,
Since, steering for Asia, Columbus, they say,
Was astonish'd to find such a world in his way !

Full Moon 7 Day, 3 h. After. | New Moon 23 Day, 3 h. Morn.
Last Quarter 15 Day, 2 h. Aft. | First Quarter 29 Day, 6 h. Aft.

M.W.	CALENDAR, &c.	r.	○	s.	H. Ti.	D's p.	r.
1.	27 *s rise 3 h. 24 m. mor.	4	34	8	2 49	26	4
2.	3 ○ fast of clock 2 m.	4	34	8	3 40	reins	1 39
3.	4 Artil. Election Boston.	4	33	8	4 31	24	2 11
4.	5 George III. King of	4	33	8	5 22	secrets	2 43
5.	6 [Britain, born 1738.	4	32	8	6 12	22	3 25
6.	Rain and perhaps	4	32	8	7 2	thighs	4 0
7.	D Trinity Sund. 8 ○ D	4	32	8	7 52	16	D rise
8.	thunder,	4	31	8	8 38	29	8 35
9.	3 Night's length 9h. 2m.	4	31	8	9 24	knees	9 19
10.	4 ○ fast of clock 1 m.	4	31	8	10 10	24	9 51
11.	5 7 *s rise 2h. 44m. mor.	4	30	8	10 56	legs	10 28
12.	6 ● Ap. [40, Ætat. 60.	4	30	8	11 42	18	11 0
13.	7 Virgin Mary died A. D.	4	30	8	12 28	feet	11 31
14.	D 1st Sunday past Trin.	4	30	8	1 13	13	morn.
15.	2 □ ○ D ○ and cl. even.	4	29	8	1 58	26	0 1
16.	pleasant weather,	4	29	8	2 45	head	0 27
17.	4 some refreshing showers,	4	29	8	3 32	19	0 59
18.	5 ○ slow ot clock 1 m.	4	28	8	4 19	neck	1 20
19.	6 a fine growing season,	4	28	8	5 6	15	1 48
20.	7 Day's length 15h. 4m.	4	28	8	5 54	28	2 23
21.	D Longest Day. ○ in ☽	4	28	8	6 42	arms	3 7
22.	2 beat increases, and	4	28	8	7 30	25	3 51
23.	3 ♂ ○ D some rain	4	28	8	8 23	breast	D sets
24.	4 St. John Baptist.	4	28	8	9 16	24	8 40
25.	5 Night's len. 8h. 56m.	4	28	8	10 9	heart	9 33
26.	6 ● Perigee. and thunder	4	28	8	11 3	23	10 13
27.	7 may be expected soon.	4	28	8	11 57	belly	10 54
28.	D 3d past Trinity.	4	29	8	12 51	21	11 30
29.	2 St. Peter. □ ○ D	4	29	8	1 46	reins	morn.
30.	3 7 *s rise 1 h. 26 m.	4	29	8	2 36	20	0 4

VII Mo. JULY, hath 31 Days. 1789.

No wonder, indeed; he was smit with surprize—
This empire of nature was new to their eyes—
Cut short in their course by so splendid a scene,
Such a region of wonders intruding between!

Yet great as he was, and deserving, no doubt,
We have only to thank him for finding the root;
These climes to the northward, more stormy and cold,
Were reserv'd for the efforts of CABOT the bold.

Full Moon 7 Day, 4h. Morn.	New Moon 22 Day, 11h. Morn.
Last Quart. 15 Day, 6h. Morn.	First Quart. 29 Day, 1h. Morn.

M:W	CALENDAR, &c.	r.	⊖	s.	H.	Ti.	D's	p.	r.	D.s.
1 4	○ flow of clock 4 m.	4	30	8 3	25		secrets	o:	35	
2 5	7*s rise 1 h. 17 m..	4	31	8 4	14	17		1	10	
3 6	D & Southerly breezes,	4	31	8 5	3		thighs	1	48	
4 7	Independ. decl. 1776.	4	31	8 5	52	13		2	28	
5	D 4th past Trinity.	4	32	8 6	41	26		3	16	
6 2	Day's leng. 14h. 56m.	4	32	8 7	30		knees	4	4	
7 3	8 Q D thunder-clouds	4	33	8 8	14	23		D	rise	
8 4	and perhaps rain,	4	33	8 8	57		legs	8	21	
9 5	○ flow of clock 5 m.	4	34	8 9	41	14		8	57	
10 6	● Apogee.	4	34	8 10	24	26		9	25	
11 7	pleasant weather,	4	34	8 11	8		feet	9	48	
12	D 5th past Trinity.	4	35	8 11	51	20		10	19	
13 2	Daybreak 2 h. 30m.	4	36	8 12	35		head	10	46	
14 3	7*s rise o h. 28m.	4	37	8 1	19	14		11	10	
15 4	Commenc. at Cambrid.	4	38	8 2	8	27		11	44	
16 5	[□ ⊖ D	4	39	8 2	58		neck			morn.
17 6	Night's leng. 9h. 20m.	4	40	8 3	48	22		o	22	
18 7	Twilight b. 2 h. 48m.	4	40	8 4	38		arms	1	2	
19	D 6th past Trinity.	4	41	8 5	28	20		1	47	
20 2	○ flow of clock 6 m.	4	41	8 6	19		breast	2	44	
21 3	windy, looks like rain	4	42	8 7	10	19		3	43	
22 4	○ in Ω 6 ⊖ D	4	43	8 8	2		heart	D	sets	
23 5	D's lat. 5 S. High tid.	4	44	8 8	57	16		7	50	
24 6	and thunder, [● Per.	4	45	8 9	52		belly	8	39	
25 7	St. Jam. Dog-Days b.	4	46	8 10	47	16		9	18	
26	D 7th past Trinity.	4	47	8 11	42		reins	9	51	
27 2	some refreshing	4	47	8 12	37	15		10	27	
28 3	Day's leng. 14h. 24m.	4	48	8 1	32		secrets	11	2	
29 4	□ ⊖ D showers, which	4	49	8 2	19	13		11	47	
30 5	cool the air.	4	50	8 3	6	27				inorn.
31 6	7*s rise 11 h. 20m.	4	51	8 3	53		thighs	o	19	

VIII Mo. AUGUST, hath 31 Days. 1789.

Where the sun in December appears to decline
 Far off to the southward, and south of the line,
 A merchant* of Florence, more fortunate still,
 Explor'd a new track, and discover'd Brazil :
 Good Fortune, *Vespucius*, pronounc'd thee her own,
 Or else to mankind thou hadst scarcely been known—
 By giving thy name, thou art ever renown'd,—
 Thy name to a world that another had found !

* *Americus Vespucius.*

Full Moon 5 Day, 5 h. After. | New Moon 20 Day, 6 h. Alt.
 Last Quarter 13 Day, 9 h. Aft. | First Quart. 27 Day, 10 h. Mor.

M	W	CALENDAR, &c.	r.	○	s.	H.	Ti.	D's	p.	r.	D's.
1	7	Lammas.	7*	3	rise 11 h.	4	52	8	4	50	23
2	D	8th past Trin.	[16m.	4	53	8	5	27		knees	1
3	2	7*s rise 11 h. 9 m.		4	54	8	6	15		18	2
4	3	○ slow of clock 5 m.		4	55	8	7	2		legs	3
5	4	Twil. ends 8h. 47 m.		4	56	8	7	48		12	D
6	5	Day's len. 14h. 6m.		4	57	8	8	32		23	7
7	6	● Apogee. Pleasant		4	58	8	9	16		feet	7
8	7	weather;		5	○	7	10	0		16	8
9	D	9th past Trinity.		5	1	7	10	44		28	8
10	2	thunder-flowers after-		5	2	7	11	28		head	9
11	3	Daybreak 3 h. 11 m.		5	3	7	12	12		22	9
12	4	7*s rise 10h. 35 m.		5	4	7	12	56		neck	10
13	5	□ ○ D noons,		5	6	7	1	49		18	10
14	6	Night's len. 10h. 14m.		5	7	7	2	32		arms	11
15	7	○ slow of clock 4m.		5	8	7	3	24		14	morn.
16	D	10th past Trinity.		5	9	7	4	16		28	0
17	2	Twilight en. 8h. 37m.		5	11	7	5	9		breast	1
18	3	gusts of wind and		5	12	7	6	2		26	2
19	4	Day's len. 13h. 34m.		5	13	7	6	55		heart	3
20	5	High tides. bail		5	15	7	7	48		26	D
21	6	● Perigee. in many		5	16	7	8	41		belly	7
22	7	places, the weather		5	17	7	9	35		26	7
23	D	K. of France born, 1754.		5	19	7	10	28		reins	8
24	2	St. Barthol. [○ in ♀		5	20	7	11	22		25	8
25	3	7*s rise 9 h. 46 m.		5	21	7	12	15		secrets	9
26	4	D & now grows more		5	22	7	1	9		23	10
27	5	□ ○ D settled, but		5	24	7	2	2		thighs	11
28	6	rain is not		5	25	7	2	47		12	11
29	7	Night's len. 10h. 52m.		5	26	7	3	32		knees	morn.
30	D	12th past Trin. far		5	27	7	4	17		15	0
31	2	○ and cl. even. off.		5	29	7	5	2		28	1

IX Mo. SEPTEMBER, hath 30 Days. 1789.

COLUMBIA the name was that Merit decreed,
But Fortune and Merit have never agreed—
Yet the poets alone, with commendable care,
Are vainly attempting the wrong to repair.

The bounds I prescribe to my verse are too narrow
To tell of the conquests of *Francis Pizarro* ;
And *Cortez* 'tis needless to bring into view,
One Mexico conquer'd, the other Peru.
Montezuma with credit in verse might be read,
But Dryden has told you the monarch† is dead !
 † *Indian Emperor*, a tragedy.

Full Moon 4 Day, 9h. Morn.	New Moon 19 Day, 2h. Morn.
Last Quarter 12 Day, 10h. M.	First Quart. 25 Day, 11n. Night.

M	W	CALENDAR, &c.	r.	⊕	s.	H.	Ti.	D's	p.	r.	Ds.
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1	3	⊕ fast of clock 1 m.	5	30	7	5	46	legs	2	46
2	4	Commenc. Providence.	5	32	7	6	30	21	3	49
3	5	Dog-Days end.	5	33	7	7	14	feet	4	50
4	6	1st Congress met, 1774.	5	34	7	7	56	15	D	rise
5	7	Southerly breezes.	5	35	7	8	43	26	6	53
6	D	13th past Trinity. then	5	37	7	9	28	head	7	21
7	2	7* ^s rise 8h. 59m.	5	38	7	10	14	20	7	46
8	3	Nativ. B. Virgin Mary.	5	40	7	11	0	neck	8	18
9	4	Commenc. N. Haven.	5	41	7	11	46	14	9	2
10	5	cloudy, then rain,	5	43	7	12	32	26	9	16
11	6	⊕ fast of clock 4 m.	5	44	7	1	18	arms	10	17
12	7	□ ⊕ D which cools	5	46	7	2	4	23	11	7
13	D	14th past Trinity.	5	47	7	2	58	breast	morn.	
14	2	the air,	5	48	7	3	53	20	0	7
15	3	7* ^s rise 8h. 30m.	5	49	7	4	48	heart	1	15
16	4	Commenc. Dartmouth.	5	51	7	5	42	20	2	32
17	5	an easterly storm is	5	52	7	6	37	belly	3	50
18	6	● Per. now gathering,	5	53	7	7	32	19	4	59
19	7	Very high Tid. 6 ⊕ D	5	54	7	8	25	reins	D	sets
20	D	15th p. Trin. D'sl: 2S.	5	56	7	9	14	18	6	54
21	2	St. Matthew Evan.	5	58	7	10	11	secrets	7	35
22	3	⊕ in □ D & plenty of	5	59	7	11	4	18	8	13
23	4	Day's len. 11h. 58m.	6	1	6	11	56	thighs	8	56
24	5	⊕ fast of clock 8 m.	6	2	6	12	48	16	9	45
25	6	□ ⊕ D rain before	6	4	6	1	40	29	10	41
26	7	long you may depend,	6	6	6	2	24	knees	11	42
27	D	Twilight ends 7h. 34m.	6	7	6	3	8	24	morn.	
28	2	Night's len. 12h. 16m	6	8	6	3	52	legs	0	45
29	3	St. Michael. pleasant.	6	9	6	4	36	18	1	47
30	4	7* ^s rise 7h. 37m.	6	11	6	c	20	feet	2	46

X Mo. OCTOBER, hath 31 Days. 1789.

And the woes of his subjects—what torments they bore,

De Casas, good Bishop, has mention'd before :

Let others be fond of their stanzas of grief—

I hate to discast on the fall of the leaf—

Two scenes are so gloomy, I view them with pain,
The annals of Death, and the triumphs of Spain.

Poor *Ata-bualpa* I cannot forget—

He gave them his utmost—yet died in their debt,
His wealth was a crime that they could not forgive,

Full Moon 4 Day, 2h. Morn. | New Moon 18 Day, 11h. Mor.
Last Quarter 11 Day, 9h. Aft. | First Quarter 25 Day, 3h. Aft.

M	W	CALENDAR, &c.	r.	○	s.	H.	Ti.	D's	p.	r.	D.
1	5	○ fast of clock 11m.	6	12	6	6	4	12	3	51	
2	6	● Apogee. Now you	6	14	6	6	48	23	4	50	
3	7	7*'s rise 7h. 26m.	6	15	6	7	32	head	5	46	
4	D	17th past Trin. 8 ○ D	6	16	6	8	19	17	D	rise	
5	2	may look for frosty	6	18	6	9	6	29	6	34	
6	3	Daybreak 4h. 37m.	6	19	6	9	53	neck	7	0	
7	4	Day's len. 11h. 18m.	6	21	6	10	40	23	7	38	
8	5	nights and perhaps	6	22	6	11	27	arms	8	23	
9	6	○ fast of clock 13m.	6	24	6	12	14	20	9	10	
10	7	warm days,	6	25	6	1	1	breast	10	8	
11	D	18th past Trin. □ ○ D	6	26	6	1	48	16	11	18	
12	2	the clouds den.te	6	27	6	2	41	heart	morn.		
13	3	Night's len. 12h. 58m.	6	29	6	3	34	15	0	39	
14	4	7*'s rise 6h. 44m.	6	30	6	4	27	belly	1	34	
15	5	a storm, plenty	6	31	6	5	21	14	2	50	
16	6	● Perigee. of rain,	6	32	6	6	15	28	4	1	
17	7	Burgoyne and his army	6	33	6	7	9	reins	5	18	
18	D	[surr. 1777.	6	35	6	8	4	28	D	sets	
19	2	Cornwallis's ar.ta. 1781.	6	37	6	8	54	secrets	6	13	
20	3	D & high winds,	6	38	6	9	44	25	6	52	
21	4	frosty nights;	6	39	6	10	34	thighs	7	38	
22	5	Dauphin Fr. born, 1781.	6	41	6	11	24	24	8	33	
23	6	○ in m after which	6	42	6	12	14	knees	9	34	
24	7	Day's length 10h. 34m.	6	43	6	1	4	20	10	34	
25	D	20th past Trin. □ ○ D	6	45	6	1	54	legs	11	38	
26	2	comes on a settled rain,	6	47	6	2	38	14	morn.		
27	3	7*'s rise 5h. 55m.	6	48	6	3	22	27	0	41	
28	4	St. Simón and Jude.	6	49	6	4	6	feet	1	41	
29	5	or cloudy season,	6	50	6	4	50	22	2	40	
30	6	● Apogee.	6	52	6	5	34	head	3	39	
31	7	cilly weather.	6	53	6	6	18	14	4	38	

XI Mo. NOVEMBER, hath 30 Days. 1789.

And when they posseſſ'd it—forbid him to live.
Foredoom'd to misfortunes. (that come not alone)
He was the twelfth Inca that sat on the throne,
Who ſleeing his brother* of half his domains,
At the palace of *Cusco* confin'd him in chains.

But what am I talking—or where do I roam?
'Tis time that our story was brought nearer home—
From Florida's cape did Cabot explore
To the fast frozen region of cold Labrador.

* *Huascar, who was legal heir to the throne.*

Full Moon 2 Day, 6 h. After.	New Moon 16 Day, 10h. Night.
Last Quart. 10 Day, 6h. Morn.	First Quart. 24 Day, 11h. Mor.

M	W	CALENDAR, &c.	r.	○	s.	H.	Ti.	D's	p.	r.	D's
1	D	All Saints.	6	54	67	2	26	5	37		
2	2	Queen of Fr. bor. 1755.	6	56	67	45	neck	D	rise		
3	3	Blustering, [8○]	6	57	68	34	20	5	41		
4	4	then	6	58	69	23	arms	6	27		
5	5	Daybreak 5h. 16m.	6	59	610	12	16	7	11		
6	6	7*s rise 5h. 17m.	7	1	511	1	29	8	6		
7	7	○ fast of clock 16m.	7	2	511	50	breast	9	0		
8	D	22d past Trinity.	7	3	512	39	26	10	14		
9	2	Day's length 9h. 52m.	7	4	51	28	heart	11	27		
10	3	□○D cold, frosty nights,	7	5	52	21	24	morn.			
11	4	● Perigee. afterward	7	6	53	15	belly	0	37		
12	5	comes on a storm,	7	7	54	8	23	1	47		
13	6	7*s so. 15m. aft. midn.	7	8	55	2	reins	3	2		
14	D	23d past Trinity.	7	10	55	55	22	4	13		
15	2	6○D D& cold	7	11	56	49	secrets	5	20		
16	3	D's lat. 1 N. weather	7	12	57	32	16	D	sets		
17	4	Great earthquake, 1755.	7	13	58	32	thighs	5	20		
18	5	advances,	7	14	59	18	18	6	19		
19	6	Daybreak 5h. 36m.	7	15	510	6	knees	7	16		
20	7	○ fast of clock 14m.	7	16	510	54	15	8	19		
21	D	24th past Trinity.	7	16	511	52	28	9	22		
22	2	some [○ in ♀	7	18	51	17	legs	10	24		
23	3	□○D flights of	7	19	52	4	feet	morn.			
24	4	Day's len. 9h. 22m.	7	19	52	49	16	0	26		
25	5	● Apogee. snow	7	20	53	33	28	1	24		
26	6	about this time.	7	21	54	18	head	2	22		
27	7	7*s south 11h. 12m.	7	22	55	2	22	3	20		
28	D	25th past Trinity.	7	22	55	57	neck	4	18		
29	2	St. Andrew.	7	23	56	42	17	5	17		

XII Mon. DECEMBER, hath 31 Days. 1789.

In the year fourteen hundred and ninety and eight
 He came, as the annals of England relate,
 But finding no gold in the lengthy domain,
 And coasting the country, he left it again.
 Next Davis—then Hudson adventur'd, they say,
 One found out a freight, and the other a bay,
 Whose desolate region, or turbulent wave,
 One present bestow'd him—and that was a grave.

Full Moon 2 Day, Noon.	New Moon 16 Day, Noon.
Last Quarter 9 Day, 1 h. Aft.	First Quarter 24 Day, 8 h. Mor.

M	W	CALENDAR, &c.	r.	⊖	s.	H.	Ti.	D's	p.	r.	D.s.
1	3	○ fast of clock 10 m.	7	24	5	7	27	29	6	20	
2	4	8 ○ D Winter-like	7	25	5	8	0	arms	D	rise	
3	5	7*s south 10h. 50m.	7	26	5	8	53	25	5	58	
4	6	Day's length 9h. 8m.	7	26	5	9	44	breast	6	58	
5	7	Twilight ends 6h. 18m.	7	27	5	10	36	22	7	58	
6	D	Advent Sunday.	7	27	5	11	27	heart	9	16	
7	2	weather, which brings on	7	28	5	12	18	23	10	20	
8	3	Night's len. 14h. 56m	7	28	5	1	9	belly	11	31	
9	4	□ ○ D ● Perigee.	7	29	5	2	0	20	morn.		
10	5	heavy storms of	7	29	5	2	51	reins	0	43	
11	6	○ fast of clock 6 m.	7	29	5	3	43	18	1	54	
12	7	snow, rain	7	30	5	4	35	secrets,	3	1	
13	D	2d in Advent. D 8	7	30	5	5	27	16	4	10	
14	2	or hail, cold	7	31	5	6	19	thighs	5	16	
15	3	7*s south 9h. 58m.	7	31	5	7	11	13	5	38	
16	4	6 ○ D uncomfortable	7	31	5	8	0	27	D	sets	
17	5	Day's length 8h. 56m	7	32	5	8	48	knees	5	48	
18	6	Daybreak 5h. 47m.	7	32	5	9	34	22	6	50	
19	7	weather, and perhaps	7	32	5	10	20	legs	7	53	
20	D	3d in Advent. plenty	7	32	5	11	6	17	8	54	
21	2	Shortest day. St. Tho.	7	32	5	11	52	29	9	59	
22	3	7*s south 9h. 27m.	7	32	5	12	57	feet	10	56	
23	4	● Apogee. of snow	7	32	5	1	22	24	11	56	
24	5	□ ○ D clears off	7	32	5	2	8	head	morn.		
25	6	CHRISTMAS. windy.	7	32	5	2	54	18	0	51	
26	7	St. Stephen.	7	32	5	3	42	neck	1	50	
27	D	4th in Advent.	7	31	5	4	25	13	2	49	
28	2	St. John. Innocents.	7	31	5	5	12	25	3	49	
29	3	changeable weather,	7	30	5	5	58	arms	4	48	
30	4	⊕ Perihelion. chilly	7	30	5	6	44	21	5	48	
31	5	St. Sylvester. and cold.	7	29	5	7	30	break	6	46	

In the reign of a virgin (whom some call a whore)
Drake, Hawkins and Raleigh, in squadrons came o'er—
While Barlow and Grenville succeeded to these,
Who all brought their colonies over the seas.
These, left in a wilderness teeming with woes,
The natives, suspicious, concluded them foes,
And murder'd them all without notice or warning,
Ralph Lane, with his vagabonds, scarcely returning.

In the reign of King James (and the first of the name)
George Summers with *Hacluit* to Chesapeake came,
Where far in the forests, not doom'd to renown,
On the river Powhatan * they built the first town †.

Twelve years after this, some scores of Dissenters
To the northernmost district came, seeking adventures ;
Outdone by the Bishops, those great faggot fighters,
They left them to hell with their cassocks and mitres.
Thus banish'd forever, and leaving the sed,
The first land they saw was the pitch of Cape Cod ;
Where famish'd with hunger, and quaking with cold,
They plann'd their new Plymouth—so call'd from the old.
They were, without doubt, a delightful collection ;—
Some came to be rid of a Stuart's direction,
Some sail'd with a view to dominion and riches,
Some to pray without book, and a few to hang witches.
Some came, on the Indians to shed a new light,
Convinc'd, long before, that their own must be right ;
And that all who had died, in the centuries past,
On the Devil's lee-shore were eternally cast.

* *James River, Virginia.*

† *James-Town.*

Directions for recovering drowned Persons.

AS soon as the drowned body is found, it must carefully be conveyed, extended upon a hand-barrow, a ladder, or some long board, to a barn, a shed, or other place under cover, where no house is near enough for its reception. It must there be laid out upon a table, a broad board, or a bench, in a sloping position, the head higher than the feet ; it is then to be stripped, laid in a blanket, or coarse cloth, and carefully examined, to see whether any part be hurt ; as such parts that have received injury must be spared, and the treatment in regard to them be conducted with tenderness and caution.

The bodies of drowned persons, generally found wet, cold and stiff, must immediately be well dried, placed in a temperate air, and rubbed with dry and warm flannels, with other cloths, or a flesh-brush. If dry rubbing does not prove efficacious, then some spirits are to be sprinkled upon the rubbers ; the spirits, thus used, are *volatile spirits of sal ammoniac, hartshorn, or eau-de-luce, mixed with brandy, rum, or malt spirits.* The parts to be rubbed with steadiness, are the back-bone, the sides, belly and breast, the palms of the hands, and soles of the feet ;

other-parts to be chased with the above named spirits, are the temples, ears and neck.

The mouth and nose of drowned persons are often filled with mud or froth, that must be cleared away with a goose feather, or by repeated injections of some luke-warm-water, tea or aromatic infusion ; the body being laid upon its side, that the liquid may easily run out : There is no need to wrench the jaws afunder with violence when they seem close fixed, as the lips and cheeks offer room enough for introducing the fluid.

If a small degree of heat be obtained from rubbing alone, a recovery becomes very promising, and the body ought then to be laid in a bed (where it can be had) in blankets, between two healthy persons, undressed, who are to continue rubbing and gently agitating it, to increase the heat to a natural state.—But if the first degree of heat be not produced from diligent rubbing, then dry heat is to be applied, in bed, if possible, by stone bottles filled with hot water, and wrapped up in flannel ; heated tiles or bricks, so wrapped up, but used with precaution ; also hot sand in bags laid near, but not to touch, the sides, the hands and feet ; a number of cloths alternately heated, put especially about the head, the neck, and the coldest parts of the body, and renewed as they cool, will likewise prove of service.

To the foregoing outward applications is next to be added the introduction of stimulant vapours and substances into the body, after the blowing in of common air has been tried, which alone sometimes proves efficacious. It is done with a small new pair of bellows, put up the fundament ; the operation must be cautiously and slowly conducted, and while the bellows play, the volatile spirit or eau-de-luce above described, put into a warm tea-cup, to make it rise, is to be held under the valve.

The more stimulant vapour to be blown up, when common air does not suffice, is the smoke of tobacco for strong bodies, or of some aromatic herb, as sage, mint, or rosemary, for the weaker sort ; it is done by bellows, called furnigators ; but where these are not at hand, it can be done with a common smoking pipe filled and lighted, of which the small end is put into the fundament, and the bowl being covered with a piece of paper, having pin-holes in it, or in its stead another pipe inverted on it, will serve as a conveyer of the smoke ; the same effect has been obtained by inserting a wooden clyster-pipe, or a leather sheath, of which the point was cut off ; both these being fit to receive the small end of the pipe, or the nozel of a pair of bellows, without hurting the part into which they are introduced.

It has been frequently tried, and thought of use, to blow air into the mouth from time to time : When that mean is attempted, it ought to be done with a small clean pair of bellows, and not with the mouth, because the breath being hot, and not pure, is improper, and would rather be hurtful than serviceable.

While air, vapour, or smoke, is introducing into the body, the belly must be gently moved and pressed upward with the hand; and the operation must be repeated and continued during several hours, until signs of life do appear. And when those are obtained, attention is then required to go on slowly, and to give heat and motion by degrees; but not to overpower by hasty endeavours a body then in so weak a condition as to be hurt by every inconsiderate attempt. It should at that time be kept in gentle agitation, by means of the blanket upon which it lies. The nostrils and throat are to be tickled with a crow feather; and powders or salts that provoke sneezing may then be used. The temples, ears and neck, are to be chafed with the volatile spirits above mentioned, mixed with brandy, or spirits; some *tincture of castor*, or pepper-mint water, or some cordial, ought then to be put into the mouth, by slow degrees, a tea-spoonful at a time, and allowed to go down before another be given.

The signs of returning life, generally obtained, are as follow: Small contractions of the muscles of the face, or other parts of the body; a slight red colour appearing on the lips and cheeks; some faint and irregular pulsation in the blood-vessels; a kinder feel of the flesh; and a little glow of warmth spreading over the parts. Those are followed by greater degrees of the same symptoms, by some spasms, which are succeeded by a visible distressing anxiety; a puking and purging, a groaning, and a violent head-ache, of which they complain as soon as they recover speech.

No time can be limited for the continuance of the necessary treatment; it must be persevered in, without discouragement, till life be recovered; or till it plainly appears, from a very long train of fruitless endeavours, that no kind of change is obtained.—The space of six hours or more has assiduously been employed to obtain the first signs of life, which have been followed by a happy recovery, that has largely rewarded the trouble, and afforded the unspeakable satisfaction of having rescued from the grave subjects valuable to their families and friends, or to the community.

The conduct to be held with newly recovered persons is, to keep them quiet; moderately warm; to give them sage and balm tea, and when they incline to sleep, to make them drink wine whey.—As soon as they can take food, then strengthen them with nourishing things, such as eggs mulled with beer or wine and spices, and toasted bread without butter.

The most dangerous and irremediable consequences of doing what is wrong under critical situations, render it essentially necessary to warn accidental operators against several practices introduced by prejudice, or followed from a want of knowledge of the nature of the subject. A body in which life is suspended, is in a thorough state of weakness, and whatever is attempted towards a recovery must be gentle in practice; for

and forcible means will confirm the degree of weakness, by destroying totally that latent quality, with the loss of which all hope of success vanishes.

An opinion generally prevalent, that drowned bodies contain a quantity of water in the stomach and lungs, is erroneous; what may be there, need not be forced out; and therefore recourse should not be had to the cruel attempt of rolling the body on a cask, or holding or hanging it by the feet, or otherwise straining and bruising it. Such usage prevents recovery, brings on discharges of blood, and hastens death.

In the action of rubbing, nothing so sharp as dry salt, nettles, or other things injurious to the skin, should be used; they are hurtful, and often a barbarous way of flaying the body.

In any operation about the mouth, to clean it from mud, to inject liquids into it, or to blow in air, the jaws must not be wrenched open; the thing can by contrivance be done without it, and if success attends the endeavours, they will open of themselves.

As the success expected from a mild treatment, depends upon the degree of springiness and irritability still remaining in the delicate constituent parts of the body, attention must be had not to use means of a relaxing kind, such as baths, either warm or of vapour; the application of warm water in bladders; the immersion into brewer's grains, or other warm and moist applications; all which destroy the powers upon which motion depends.

Bleeding, stands prominent among the means that are NOT to be used; it lessens those powers, and while it is still inconsiderately or fancifully practised, assurance must be given, from experience and printed authority, that it is of hurtful tendency, obstructs the most salutary operations, and ought never on any account to be practised in cases of violent death.

Vinegar and other sour things, but too commonly used, have an effect contrary to what is expected from them; they harden the parts to insensibility, and augment the disposition in bodies at dead rest to congeal the blood; while those called alcalis (of the pearl-ash kind) have a contrary and good effect.

Inscription on a Clock.

I SERVE thee here with all my might,
To tell the hours, by day, by night:
Example therefore take from me,
And serve thy God, as I serve thee.

R E C I P E S.

Vomiting Blood. Take three spoonfuls of sage-juice in honey, or two spoonfuls of nettle-juice; this last will dissolve blood coagulated in the stomach.

A Cough. Mix an ounce of linseed oil, with an ounce of white sugar-candy powdered, and take a spoonful whenever the cough comes.

Ear-Ach. The smoke of tobacco blown into the ear is excellent.

Chilblains. Apply salt and onions pounded together, or a poultice of roasted onions hot; keep it on two or three days, if not cured sooner.

Indigestion. Take a large spoonful of tincture of heira picra every day, an hour before dinner; or from ten to twenty drops of acid elixir of vitriol, in a glass of water, two or three times a day.

To produce early Cabbage.

IN the spring, as soon as the sprouts on your cabbage-stocks are grown to the length of a plant fit for setting, cut them out with a small slice of the stock, about two inches long; and, if the season will permit, plant them in your garden, and the usual care will produce excellent cabbage.

To preserve Turnips, Cabbages, &c. from Flies.

MIX your seed with a small quantity of flour of brimstone, in an earthen pot; keep it close covered, stirring them well together, that the seed may be incorporated with the sulphur. Then sow it as usual.

To destroy Caterpillars.

TAKE a chafing-dish with lighted charcoal, and throwing some pinches of powdered brimstone on the coals, hold it under the branches loaded with caterpillars.

The following are the Bearings of several remarkable Places from Rhode-Island Light-House, viz.

Poat-Judith,	—	—	S. W...	3	Deg. S.
Block-Island, N. W. Point,	—	—	S. W.	8	S.
Ditto, S. E. Point,	—	—	S. W. b. S.	5	S.
Whale-Rock,	—	—	W.	9	S.
Brenton's Reef,	—	—	E. S. E.	4	E.
South Point of Rhode-Island,	—	—	E.	7	S.
Brenton's Point,	—	—	E. N. E.	10	N.
Fort on Goat-Island,	—	—	E. N. E.	5	N.
South-Eastermost Dumplin,	—	—	N.E. b. E.		
Kettle-Bottom Rock,	—	—	N. E.		
Anchoring-Place between New-	port and Coaster's-Harbour,	{	N. E. b. E.		

Directions for sailing up Providence River.

A COMMITTEE, agreeably to Appointment, have caused Stakes to be fixed on each Side of the Channel.—The First is on the East End of Connimicut-Point, Nine Miles from Providence—this being the first Point that obstructs any Vessels bound to the Town.—From thence to the Crook of the Channel, about Half a Mile from the Town, the Stakes are fixed on the

Points on each Side of the Channel, in 11 Feet Water at low Tide, with Pointers, pointing towards the Middle of the Channel.—From the Crook to the Town, the Stakes are fixed on each Side of the Channel, in five Feet Water at low Tide, in Sight of each other, with Pointers as before.—By attending to these Directions, Strangers may come up to the Crook of the Channel, at low Tide, with Vessels drawing 13 or 14 Feet of Water—and through the Crook, up to the Town, there are, in common Tides, 7 or 8 Feet at low Water, and 11 or 12 Feet at high Water—and 13 $\frac{1}{2}$ in Spring Tides.

FRIENDS YEARLY-MEETINGS are as follow, viz.

AT Newport, the 2d 6th Day in 6th Month. At Salem,
the 1st 6th Day in 6th Month. At Sandwich, 6th Day
before the last 1st Day in 3d Month. At Nantucket, the 3d
Day after the 4th 6th Day in 6th Month.

COURTS in the New-England States, with
the Times for holding them in the YEAR 1789.

Superior Courts in the State of RHODE-ISLAND.

AT Newport, March 1, and September 21. At Providence,
March 16, and September 7. At South-Kingstown,
April 6, and October 5. At Bristol, April 13, and October 12.
At East-Greenwich, April 27, and October 19.

Inferior Courts in the State of RHODE-ISLAND.

At Newport, May 25, and November 16. At Providence,
June 13, and December 21. At South-Kingstown, February
16, and August 10. At Bristol, January 5, and July 6. At
East-Greenwich, January 19, and July 20.

Superior Courts in the Commonwealth of MASSACHUSETTS-BAY.

At Boston, February 17, and August 25. At Salem, Novem-
ber 3. At Ipswich, June 16. At Cambridge, October 27. At
Springfield, September 22. At Worcester, April 21, and Sep-
tember 15. At Plymouth, May 19. At Barnstable, May 12.
At Taunton, October 20. At York, June 23. At Portland,
June 30. At Pownalborough, July 7.

Inferior Courts in the Commonwealth of MASSACHUSETTS-BAY.

At Boston, January 6, April 21, July 7, and October 6. At
Salem, July 14, and December 1. At Newbury-Port, Septem-
ber 29. At Cambridge, November 24. At Concord, March
10, and September 8. At Springfield, May 19, and November
10. At Northampton, February 10, and August 25. At Wor-
cester, March 31, June 9, September 1, and December 1. At
Plymouth, April 14, July 7, October 6, and December 8. At
Barnstable, April 7, June 30, September 27, and December 1.

At Saunton, March 10, June 9, September 8, and December 15.
At York, April 14, and July 14. At Pownalborough, June 2.
At Sherburne, March 31, and October 6. At Portland, May
16, and October 27.

Superior Courts in the State of CONNECTICUT..

At Litchfield, February 3, and August 4. At Fairfield,
February 10, and August 18. At New-Haven, February 17,
and August 25. At Hartford, March 3, and September 1.
At Windham, March 17, and September 15. At Norwich,
March 24. At New-London, September 22. At Middletown,
July 28. At Tolland, January 20. At Haddam, January 27.

Inferior Courts in the State of CONNECTICUT:

At Hartford, April 7, and November 3. At New-Haven,
March 17, and November 13. At New-London, June 9. At
Norwich, November 24. At Fairfield, April 21, and Novem-
ber 17. At Windham, August 18, and December 15. At Litch-
field, March 24, and September 27. At Middletown, Novem-
ber 10. At Tolland, March 3. At Haddam, April 7.

Courts in the State of NEW-HAMPSHIRE.

County of Stafford.

Inferior Courts of Common Pleas at Dover, the third Tues-
days of February, June and November. At Durham, on the
third Tuesday of August. Superior Court at Dover, on the
third Tuesday of April, and on the second Tuesday of Sep-
tember.

County of Rockingham.

Inferior Courts of Common Pleas at Portsmouth, on the first
Tuesdays of February and June. At Exeter, on the second
Tuesday of August, and on the first Tuesday of November.
Superior Court at Portsmouth, on the fourth Tuesday of April.
At Exeter, on the third Tuesday of September.

County of Hillsborough.

Inferior Courts of Common Pleas at Amherst, on the second
Tuesdays of March, June and December, and on the first Tues-
day of September. Superior Courts at Amherst, on the second
Tuesday of May, and on the first Tuesday of October.

County of Cheshire.

Inferior Courts at Keene, on the third Tuesdays of March and
June. At Charlestown, on the second Tuesday of September, and
on the third Tuesday of December. Superior Court at Charle-
stown, on the third Tuesday of May. At Keen, on the second
Tuesday of October.

County of Grafton.

Inferior Courts at Haverhill, on the first Tuesdays of March
and June. At Plymouth, on the first Tuesdays of September
and December. Superior Court at Plymouth, on the fourth
Tuesday of May. At Haverhill, on the third Tuesday of
October.

R O A D S.

Road to Boston.

FROM Providence to Pawtucket	4
Attleborough	5 is 9
Wrentham	9 18
Walpole	8 26
Dedham	6 32
Roxbury	3 35
Boston	9 44

Road from Boston to Portsmouth.

FROM Boston to Medford	5
Malden	2 is 7
Lynn	4 11
Danvers	6 17
Salem	2 19
Beverly	1 20
Wenham	6 26
Ipswich	6 32
Rowley	3 35
Newbury	7 42
Salisbury	5 47
Saybrook	2 49
Hampton	4 53
North-Hampt.	3 56
Greenland	4 60
Portsmouth	5 65

Road from Portsmouth to Casco-Bay and Machias.

FROM Portsmouth to Old-York	9
Wells	13 is 22
Kennebunk	9 31
Saco	8 39
Scarborough	10 49
Falmouth	7 56
Falmouth-T.	5 61
New-Casco	7 68
N. Yarmouth	6 74
Brunswick	18 92
Heardnel. F.	13 105
Wiscasset	12 117
Newcastle	10 127
Waldoboro.	12 139
Thomastown	11 150

Camden

Belfast	18
Penobscot	11 192
Blue-Hill	13 205
Union River	14 219
Kilkenny	6 225
New-Bristol	8 233
Goldsborough	8 241
No. IV.	14 255
Pleasant Riv.	12 267
Chandler Riv.	9 276
Machias	8 284

Road to Philadelphia.

FROM Providence to Pawtuxet	5
Greenwich	10 is 15
North-Kings-	
town	8 23
Tower-Hill	8 31
South-Kings-	
town	4 35
Charlestown	10 45
Westerly	6 51
Stonington	12 63
Groton Ferry	8 71
New-London	1 72
Rope Ferry	5 77
Lyme	8 85
Saybrook Fer.	3 88

Road to Philadelphia.

FROM Providence to Philadelphia.	12
Charlestown	4 60
Susquehann.	7 67
Hartford	12 79
C. Philips's	12 91
Red Houfe	7 98
Baltimore	6 104

Road from Philadelphia to Baltimore.

FROM Philadelphia to Darby	8
Chester	7 is 15
Wilmington	12 27
Christiana	10 37
Head of Elk	12 47
North-East	7 55
Charlestown	4 60
Susquehann.	7 67
Hartford	12 79
C. Philips's	12 91
Red Houfe	7 98
Baltimore	6 104

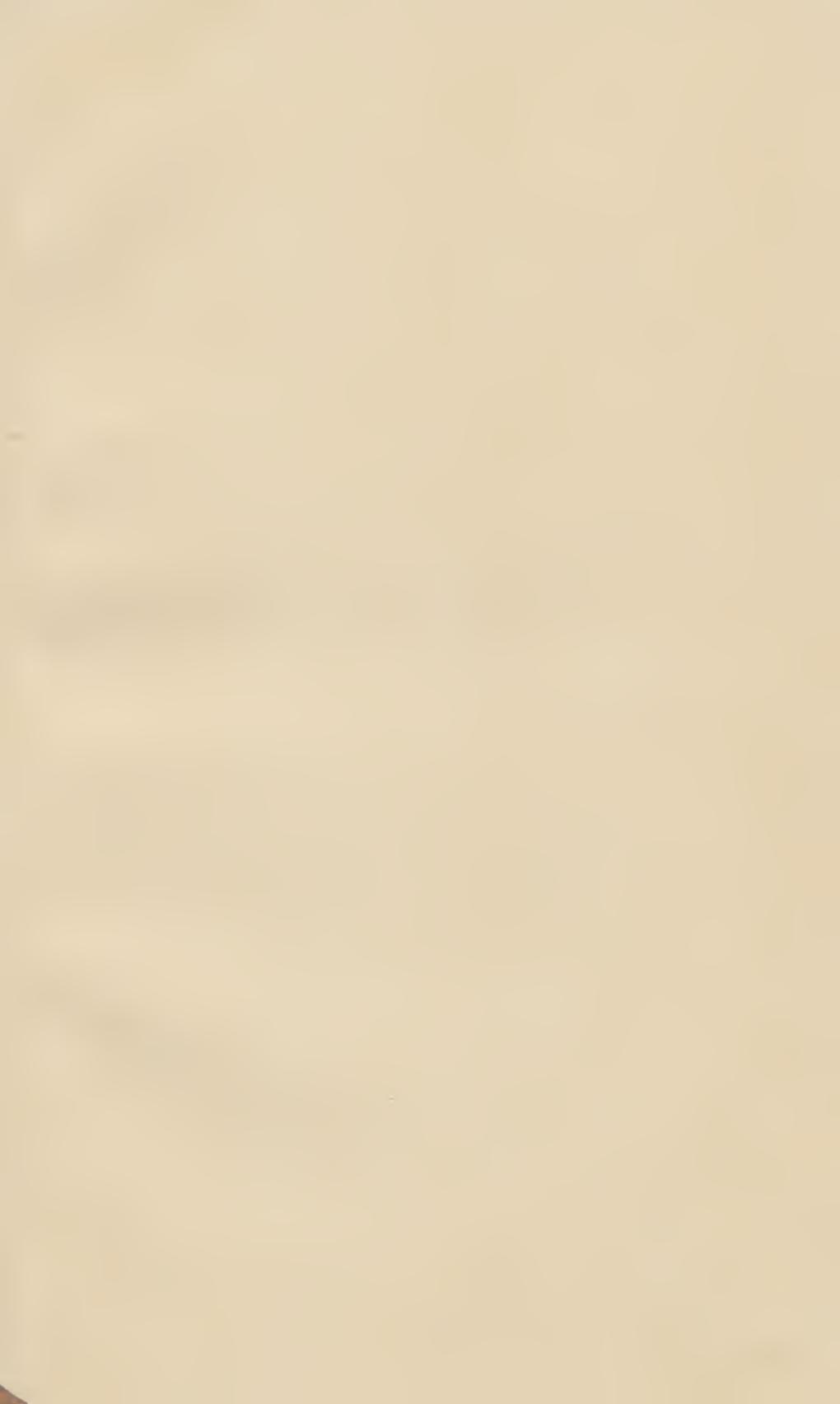
Road from Baltimore to Charleston, S. Carolina.

FROM Baltimore to the Head of Severn	15
Annapolis	15 is 30
Queen Ann's	13 4
Upper Marl.	9 52
Piscataqua	15 67
Port-Tobac.	12 79
Young's Fer.	15 94
Port-Royal	20 114
Snead's	12 126
Gardner's	8 134
Tod's Bridge	11 145
King William	
Court-Hou.	12 157
Ruffin's Fer.	12 169
Cartwright's	12 181
Williamsbur.	16 197
James-Town	7 204
Nelson's	10 214
Smithfield	9 223
Suffolk	16 239
Edenton	50 289
Bath	48 337
Newbern	40 377

High R.	20	397	Lake George	14	236	East-Hartford	
New River			Piconderoga	30	266	Hartford	12
Ferry	30	427	Crown-Point	15	281	Weathersfield	3
Wilmington	45	472	Willsborou.	20	301	Upper Houses	9
Brunswick	15	487	Fort St. John			Middletown	2
Luckwood's			(N. End of L.			Durham	12
Folly	16	503	Champlain)	68	369	Nallingford	8
Shallot River	8	511	Le-Praire	15	384	North-Haven	5
East End of			Montreal	6	390	New-Haven	8
Long-Bay	22	533	Trois-Riv.	90	480	Road to Hartford, through Killingly, Pomfret, &c.	
George-To.	46	579	Quebec	1	560	FROM Providence to Johnston (by Manton's)	4
Santee Ferry	12	591				Gloucester	8
Sawee Ferry	20	611	Road to Newport and Tower-Hill.			Killingly	15
Charleston	30	641	FROM Providence (over the L. Ferry)			Pomfret	36
Road from Charleston, in South-Carolina, to Savannah, in Georgia.			to Warren	11		Ashford	8
FROM Charleston			Bristol	4	15	Mansfield	11
to Ashl. F.	10		Ferry-House	2	17	Coventry	8
Ellis's	12	22	Across the Fer.	1	18	East-Hartford	6
Jacksonburg	13	35	Portsmouth	3	21	Hartford	12
Ashepoo	7	42	Newport	9	30	Road from Boston to Hartford and New- Haven.	
Linn's	9	51	Ferry and Cona- nicut Island	4	34	FROM Boston to Watertown	9
Gowen's	8	59	Narraganset			Waltham	2
Pocotaligo	6	65	South Ferry	3	37	Weston	4
Adamson's	6	71	Tower-Hill	4	41	Sudbury	4
Alison's	8	79	Road to Norwich and New-London.			Marlborough	8
Purysburg	16	95	FROM Providence			Northborough	8
Savannah	24	119	to Johnston (by Sheldon's)	3		Shrewsbury	5
Road from New-York to Quebec.			Scituate	9	12	Worcester	4
FROM New-York			Coventry	6	18	Leicester	7
to Kingsb.	15		Voluntown	7	25	Spencer	6
Conklin's	12	27	Plainfield	4	29	Brookfield	5
Bernard's	12	39	Newent	7	36	Western	10
Peek's-Kill	11	50	Norwich	7	43	Palmer	10
Roger's High.	9	59	Halfway-Hou.	7	50	Wilbraham	4
Fish-Kill	11	70	New-London	7	57	Springfield Pl.	4
Poughkeepsie	14	84	Road to Hartford, Middletown and New-Haven.			Springfield	5
Staatsboro	11	95	Plainfield	29		Long Mead.	4
Rynbeck	6	101	Canterbury	4	33	Enfield	5
Schermerho.	10	111	Scotland	6	39	Windsor	7
Livingst. M.	14	125	Windham	4	43	Hartford	10
Hudson	7	132	Crank	6	49	Weathersfield	3
Kenderhook	14	146	Andover	10	59	Middletown	11
H.Way Hou.	10	156	Bolton	4	63	Durham	6
Albany	10	166					
Saratoga	36	202					
Fort-Edward	20	222					

✓ Haven	5	154	Palmer	9	71	L. Country	152	747
✓ Haven	8	162	Belcher-Tow.	6	77	Five Islands	38	785
<i>Road to Albany.</i>			Hadley	14	91	Green River	27	812
FROM Providence to			Northampton	3	94	Large Islan.	58	870
Johnston (by Man-			Williamsburg	8	102	Wabash R.	40	920
ton's)	4		Goshen	5	107	Great Cny	62	932
Smithfield	6	10	Cummington	6	113	Cumber. R.	33	1005
Gloucester	2	12	Windsor	6	119	Genesee R.	12	1017
Killingly	13	25	Adams	7	126	F. Meiss. R.	11	1028
Woodstock	12	37	Williamsto.	15	141	M. of Ohio	46	1074
Sturbridge	13	50	Pownal	7	148	Iron Banks	15	1089
Brimfield	8	58	Bennington	8	156	Chickas. R.	67	1156
Palmer	9	67	<i>Roads from Pittsburg to the Mouths of Mississippi.</i>			Margot Riv.	4	1160
Belcher-Tow.	6	73	F R O M Pittsburg to Logs Town			St. Franc. R.	70	1230
Hadley	14	87	18			Akansa R.	108	1328
Northampt.	3	90	Big Beaver			Yazaw R.	165	1353
Chesterfield	13	103	Creek	11	29	Grand Gul.	39	1342
Worthington	4	107	Little Beaver			Lit. Gulph	14	1556
Patridgfield	8	115	Creek	13	42	Fort Rosalie	31	1587
Gagebury	4	119	Yellow Ck.	9	51	Rouge Riv.	36	1623
New-Provid.	5	124	Mings Tn.	18	69	Upper Mouth		
E. Hoosick	20	144	Grat's Creek	2	71	of Mississippi	3	1626
Williamstown	5	149	Wheelin C.	25	96	Poi. Coupee	50	1676
Albany	35	184	Grave Crk.	10	106	Ibberville	35	1712
<i>A new Road to Brook- field.</i>			Long Beach	16	122	Villages Ali-		
FROM Providence			Musking. R.	38	160	bama Ind.	39	1750
to Johnston (by			L. Kenha.	12	172	Nw. Orleans	60	1810
Manton's)	4		Hockh. R.	13	185	Mouths of		
Gloucester	8	12	Grt. Keh.	11	196	Missip. i	105	1915
Thompson P.	16	28	Grt. Grain.	24	220	Distance of places		
Dudley	8	36	Big San. C.	13	233	from Louisburg		
Charlton	7	43	Sciota R.	45	278	Pittsburg.		
Frookfield	5	48	Big Buffalo			From Louisburg to		
<i>The nearest and best Road from Provvi- dence to Bennington.</i>			L. Ck.	24	302	Quebec	360	
FROM Providence			Large Islan.	20	322	Three Riv.	80	440
to Johnston	4		Three Islan.	10	332	Montreal	90	530
Smithfield	6	10	Limetone C.	7	339	La Galette	120	650
Gloucester	2	12	Lit. Miami	65	404	F. Frontin.	90	740
Thomps. P.	16	28	Licking Riv.	8	412	Oswego (across		
Woodstock	13	41	Grt. Miami	27	439	the E End of		
Surbridge	13	54	Big Bone C.	32	471	L. Ontar.)	60	800
Brimfield	8	62	Kentuc. R.	44	515	Niagara F.	160	960
			Rap. of O.	77	592	A. Store-H.	20	980
			Salt River	23	615	Lake Erie	10	990
						Priique-Isle	90	1080
						Le Beauf	15	1095
						Pittsburg	120	1215

* * An Asserment of BOOKS and STATIONARY
to be sold by J. CARTER.









Med. Hist.

W 2

279

N 513
1788

C 11

New England Almanack. Bickerstaff, Isaac.

Providence: Carter, John, 1789.

National Library of Medicine

Bethesda, MD

Condition On Receipt: The unbound pamphlet was torn, dirty, discolored, stained, acidic and weak. The inks tested appeared stable in water.

Treatment: The volume was microfilmed. The volume was collated and disbound. The inks were tested for solubility. The head, tail and pages were dry cleaned and washed and then buffered (deacidified) with magnesium bicarbonate solution. Tears were mended and folds guarded with Japanese paper and rice starch paste. The volume was sewn with linen thread. The volume was case bound in handmade paper colored with acrylic pigment. A leather label was stamped in gold foil.

Northeast Document Conservation Center

November 1989

SO:JN

